

Virginia

Standards of Learning Assessments

RECORD DESCRIPTION FOR

Division

STUDENT-LEVEL RECORDS

Multiple Choice Tests (Grades 3, 5, and 8)

SPRING 2004

NOTE for users of CD-ROM Media: A "Filler.bin" file name will be found on all CD-ROM's containing data less than 8 MEG. This file is needed for iMACÒ Computer users and may be ignored by all others. The file is blank and is simply used by the iMACÒ operating system to interpret data correctly.

Changes are indicated by Shading.

VIRGINIA STANDARDS OF LEARNING DIVISION STUDENT DATA FILE DESCRIPTION

Spring 2004 MULTIPLE CHOICE TESTS (Grades 3, 5, and 8)

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Field		Field	Field Description	Field Acceptable Values
First	Last	Length		
1	21	21	Student Name	Alpha or Blank
1	11	11	Last	(Blank student name on document will be carried as BLANK NAME on tapes and reports)
12	20	9	First	
21	21	1	M.I.	
22	33	12	Student Number	Numeric or Blank
34	41	8	Date of Birth	Numeric, Blank, or Multiple Marks (*)
34	35	2	Month	
36	37	2	Day	
38	39	2	Century	
40	41	2	Year	
42	42	1	Gender	Alpha (F or M) or Blank
43	43	1	Race/Ethnicity	Numeric, Blank, or Multiple Marks (+) 1 = American Indian or Alaskan Native 2 = Asian or Pacific Islander 3 = Black (Not of Hispanic Origin) 4 = Hispanic 5 = White (Not of Hispanic Origin) 6 = Native Hawaiian 7 = Unspecified
44	44	1	Limited English Proficient	Alpha or Blank (Y = Yes, Blank = No)
45	53	9	Filler	Blank
54	58	5	Title 1/TAS	Alpha (Y) or Blank
54	54	1	Reading and Math	
55	55	1	Reading	
56	56	1	Math	
57	57	1	Science	
58	58	1	History	
59	60	2	SOA Adjustment	Alpha (Y) or Blank
59	59	1	LEP	
60	60	1	Transfer	
61	61	1	Excluded Student Indicator	Alpha (Y) or Blank
62	63	2	Recovery	Alpha (Y) or Blank
62	62	1	Reading	
63	63	1	Mathematics	

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Field		Field	Field Description	Field Acceptable Values
First	Last	Length		
64	65	2	Disability Status	Numeric or Blank 01 = Mental Retardation (both TMR & EMR) 02 = Severe – Profound Disabilities 03 = Multiple Disabilities 04 = Orthopedic Impairment 05 = Visual Impairment 06 = Hearing Impairment 07 = Learning Disability 08 = Serious Emotional Disturbance 09 = Speech or Language Impairment 10 = Other/Health Impairment 11 = Physical Disability 12 = Deafness and Blindness 13 = Autism 14 = Traumatic Brain Injury 15 = Handicapped Under Section 504 16 = Developmentally Delayed 17 – 20 = Not Used
66	95	30	Special Test Accommodations English: Reading/Literature & Research	Alpha (Y) or Blank (See Table 1)
96	125	30	Special Test Accommodations Mathematics	Alpha (Y) or Blank (See Table 1)
126	155	30	Special Test Accommodations History & Social Science	Alpha (Y) or Blank (See Table 1)
156	185	30	Special Test Accommodations Science	Alpha (Y) or Blank (See Table 1)
186	215	30	Filler	Blank
216	219	4	Nonstandard Test Indicators:	Alpha (Y) or Blank
216	216	1	English: Reading/Literature & Research	
217	217	1	Mathematics	
218	218	1	History & Social Science	
219	219	1	Science	
220	220	1	Filler	Blank
221	222	2	Testing Status English: Reading/Literature & Research	Numeric (01-12) or Blank (See Table 2)
223	224	2	Testing Status Mathematics	Numeric (01-12) or Blank (See Table 2)
225	226	2	Testing Status History & Social Science	Numeric (01-12) or Blank (See Table 2)
227	228	2	Testing Status Science	Numeric (01-12) or Blank (See Table 2)
229	230	2	Filler	Blank
231	234	4	AYP Adjustment	Alpha or Blank
231	231	1	Category A	Alpha (A) or Blank
232	232	1	Category B	Alpha (B) or Blank
233	233	1	Category C	Alpha (C) or Blank
234	234	1	Category D	Alpha (D) or Blank
235	235	1	Filler	Blank

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Field		Field	Field Description	Field Acceptable Values
First	Last	Length		
236	238	3	Student Category	Alpha (Y) or Blank
236	236	1	Category 1	
237	237	1	Category 2	
238	238	1	Category 3	
239	241	3	N-Code	Alpha (A) or Blank Alpha (B) or Blank Alpha (C) or Blank
239	239	1	Category A	
240	240	1	Category B	
241	241	1	Category C	
242	242	1	A-Code	Alpha (Y) or Blank
243	244	2	D-Code	Alpha (Y) or Blank
243	243	1	Reading	
244	244	1	Mathematics	
245	246	2	Retest	Alpha (Y) or Blank
245	245	1	Reading	
246	246	1	Mathematics	
247	248	2	Expedited	Alpha (Y) or Blank
247	247	1	Reading	
248	248	1	Mathematics	
249	265	17	For Future Use	Blank
266	270	5	Local Use #1	Numeric, Blank, or Multiple Marks (+)
271	271	1	Filler	Blank
272	275	4	Local Use #2 (Fall School Code)	Numeric or Blank
276	284	9	Order Number	Alpha, Numeric, or Blank
285	304	20	Division Name	Alpha
305	307	3	Division Code	Alpha, Numeric
308	311	4	Filler	Blank
312	313	2	Retest Flag	Alpha (Y) or Blank
312	312	1	Reading	
313	313	1	Mathematics	
314	314	1	S-Code	Alpha (Y) or Blank
315	315	1	Large Print Indicator	Numeric (1) or Blank
316	316	1	Test Irregularity Indicator	Numeric (6) or Blank
317	322	6	Test Date	Alpha or Numeric (0 = Standard Testing, G = Early Graduate, X = Expedited Retake) (1 = Fall, 2 = Spring, 3 = Summer) (20) (00 – Maximum)
317	317	1	Time of Year (1 st character)	
318	318	1	Time of Year (2 nd character)	
319	320	2	Century	
321	322	2	Year	
323	342	20	Building Name	Alpha
343	346	4	Building Code	Numeric
347	352	6	Filler	Blank
353	354	2	Grade	Numeric (bK – 12 = Corresponding Grade)
355	374	20	Group Name	Alpha or Blank
375	384	10	Group Code	Alpha, Numeric, or Blank
385	389	5	Filler	Blank
390	393	4	Stack Number	Numeric
394	402	9	Print After Scan (Batch/Sequence #)	Numeric
403	408	6	Program Number	Numeric
409	409	1	Demographic Information Only	Alpha (Y = Yes) or Blank

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Field		Field	Field Description	Field Acceptable Values
First	Last	Length		
410	421	12	Document Information	Alpha or Numeric
410	414	5	Document ID	Numeric (See Table 3)
415	416	2	Level	Numeric (03, 05, 08)
417	421	5	Form	Alpha, Numeric
422	439	3 X 6	Test Number Correct	Numeric (000 – Maximum)
422	424	3	English: Reading + Writing (Grade 3 only)	910 = Testing Status 10
425	427	3	English: Reading/Lit. & Research	911 = Testing Status 11
			English: Reading Subtest (Grade 3 only)	912 = Testing Status 12
428	430	3	English: Writing Subtest (Grade 3 only)	914 = Alternate Test
431	433	3	Mathematics	990 = To be determined
434	436	3	History & Social Science	991 = Absent
437	439	3	Science	992 = Student w/Disabilities
				993 = LEP
				994 = Medical
				996 = Alternate Form
				998 = Student not enrolled in course at time of test
				999 = Student passed test in a previous administration
440	442	3	Filler	Blank
443	499	3 X 19	Reporting Category Number Correct	Numeric (000 – Maximum) See Table 4
				910 = Testing Status 10
				911 = Testing Status 11
				912 = Testing Status 12
				914 = Alternate Test
				990 = To be determined
				991 = Absent
				992 = Student w/Disabilities
				993 = LEP
				994 = Medical
				996 = Alternate Form
				998 = Student not enrolled in course at time of test
				999 = Student passed test in a previous administration
500	512	13	Filler	Blank
513	530	3 X 6	Test Scaled Score	Numeric (000 – Maximum)
513	515	3	English: Reading + Writing (Grade 3 only)	910 = Testing Status 10
516	518	3	English: Reading/Lit. & Research	911 = Testing Status 11
			English: Reading Subtest (Grade 3 only)	912 = Testing Status 12
519	521	3	English: Writing Subtest (Grade 3 only)	914 = Alternate Test
522	524	3	Mathematics	990 = To be determined
525	527	3	History & Social Science	991 = Absent
528	530	3	Science	992 = Student w/Disabilities
				993 = LEP
				994 = Medical
				996 = Alternate Form
				998 = Student not enrolled in course at time of test
				999 = Student passed test in a previous administration
531	533	3	Filler	Blank

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Field		Field	Field Description	Field Acceptable Values
First	Last	Length		
534	590	3 X 19	Reporting Category Scaled Score	Numeric (000 – Maximum) See Table 4 910 = Testing Status 10 911 = Testing Status 11 912 = Testing Status 12 914 = Alternate Test 990 = To be determined 991 = Absent 992 = Student w/Disabilities 993 = LEP 994 = Medical 996 = Alternate Form 998 = Student not enrolled in course at time of test 999 = Student passed test in a previous administration 899 = Not available because student took a short form
591	605	3 x 5	Test Number	Numeric or Blank
591	593	3	English for other grades and English Reading for Grade 3	
594	596	3	English Writing for Grade 3	
597	599	3	Mathematics	
600	602	3	History and Social Science	
603	605	3	Science	
606	607	2	Filler	Blank
608	611	4	Proficiency Levels	Numeric 1 = Pass/Advanced 2 = Pass/Proficient 3 = Fail/Does Not Meet 9 = Did Not Attempt 0 = Not Available
608	608	1	English: Reading/Lit. & Research (English: Reading + Writing at Grade 3)	
609	609	1	Mathematics	
610	610	1	History & Social Science	
611	611	1	Science	
612	962	351	Filler	Blank
963	980	3 X 6	Test Items Blank or Multiple Marked	Numeric
963	965	3	English: Reading + Writing (Grade 3 only)	
966	968	3	English: Reading/Lit. & Research	
			English: Reading Subtest (Grade 3 only)	
969	971	3	English: Writing Subtest (Grade 3 only)	
972	974	3	Mathematics	
975	977	3	History & Social Science	
978	980	3	Science	
981	983	3	Filler	Blank
984	1040	3 X 19	Reporting Category Items Blank or Multiple Marked	Numeric
1041	1049	9	Filler	Blank
1050	1054	5	Alternate Form Number English: Reading/Lit. & Research	Alpha, Numeric or Blank
1055	1059	5	Alternate Form Number: Mathematics	Alpha, Numeric or Blank
1060	1064	5	Alternate Form Number: History & Social Science	Alpha, Numeric or Blank
1065	1069	5	Alternate Form Number: Science	Alpha, Numeric or Blank
1070	1074	5	Filler	Blank

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Field		Field	Field Description	Field Acceptable Values
First	Last	Length		
1075	1092	3 X 6	Adjusted Test Number Correct (Special Forms only)	Numeric (000 – Maximum) or Blank
1075	1077	3	English: Reading/Lit. & Research	
1078	1080	3	English: Reading + Writing at Grade 3	
1081	1083	3	English: Reading Subtest	
1084	1086	3	English: Writing Subtest (Grade 3 only)	
1087	1089	3	Mathematics	
1090	1092	3	History & Social Science	
1093	1095	3	Science	
1093	1095	3	Filler	Blank
1096	1096	1	Alert Indicator	Alpha (R = Resolved Alert) or Blank
1097	1147	51	Filler	Blank
1148	1148	1	Reading Recovery Flag	Alpha (Y) or Blank
1149	1149	1	Mathematics Recovery Flag	Alpha (Y) or Blank
1150	1150	1	“History Only” Flag	Alpha (Y) or Blank
1151	1151	1	Electronic Testing	Alpha (Y) or Blank
1152	1155	4	Filler	Blank
1156	1156	1	Print Paper Reports for Electronic Testing	Alpha (Y) or Blank
1157	1160	4	Filler	Blank
1161	1165	5	For Scoring Center Use	Alpha (Y) or Blank
1166	1189	24	Filler	Blank
1190	1193	4	Core	Numeric
1190	1190	1	Reading	
1191	1191	1	Mathematics	
1192	1192	1	History & Social Science	
1193	1193	1	Science	
1194	1194	1	Term Graduate	Alpha (Y) or Blank
1195	1198	4	For Scoring Center Use	Alpha, Numeric, or Blank
1199	1199	1	Spiral Form Flag	Alpha (Y) or Blank
1200	1200	1	Z indicates End of Record	Alpha

TABLE 1
SPECIAL ACCOMMODATIONS

<p>1 = Flexible Schedule: time of day, breaks during test, multiple test sessions, order tests are administered</p> <p>2 = Group Size: small group, individual testing</p> <p>3 = Environmental Modifications: special lighting, adaptive or special furniture, location w/minimal distractions, noise buffers, preferential seating, hospital/home</p> <p>4 = Visual Aids: magnifying glass, templates, masks or markers to maintain place</p> <p>5 = Amplification Equipment (e.g. hearing aid, auditory trainer)</p> <p>6 = Large test print</p> <p>7 = Assistance w/Directions: reading directions in English, simplifying directions (written, oral), interpreting directions (signing, cued speech), written directions, clarify directions</p> <p>8 = Increased space between items, reduced items per page, or increased size of answer bubbles</p> <p>9 = Braille test/braille answer document</p> <p>10 = Reading in English of test items (except on the English: Reading/Literature and Research test)</p> <p>11 = Audio tape version of test items (except on the English: Reading/Literature and Research test)</p> <p>12 = Interpreting (e.g. signing, cued speech) test items (except on the English: Reading/Literature and Research test)</p> <p>13 = Communication board/pictorial presentation</p> <p>*14 = Reading test items in English on the English: Reading/Literature and Research test</p> <p>*15 = Using audio-cassette version of the English: Reading/Literature and Research test</p>	<p>*16 = Interpreting (signing, cued speech) test items on the English: Reading/Literature and Research test</p> <p>*17 = Bilingual dictionary</p> <p>18 = Mark in test booklet or student responds verbally and teacher/proctor marks answer document</p> <p>19 = Math Aids: abacus or arithmetic tables in a section where calculator allowed for general education students</p> <p>20 = Large diameter pencil, special pencil, pencil grip</p> <p>21 = Word processor/typewriter/braille</p> <p>22 = Augmentative communication device</p> <p>23 = Spelling Aids: spell checker, spelling dictionary</p> <p>24 = Tape Recorder (pre-writing only)</p> <p>*25 = Dictation in English to a scribe (writing sample component of the writing test only)</p> <p>*26 = Use of a calculator or arithmetic tables on mathematics test where calculators are not allowed for general education students</p> <p>27 = Not Currently Active.</p> <p>*28 = Graphing or Scientific Calculator Used.</p> <p>A = Math LEP</p> <p>B = Blank</p> <p>* = Nonstandard Administration if a disability or LEP is gridded.</p>
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TABLE 2
TESTING STATUS

<p>01 = Absent</p> <p>02 = Students w/Disabilities</p> <p>03 = LEP</p> <p>04 = Medical</p> <p>05 = Disruptive/Refusal</p> <p>06 = Alternate Form</p> <p>07 = Other</p> <p>08 = Student not enrolled in course at time of test</p> <p>09 = Student passed test in a previous administration</p> <p>10 = Assigned by VDOE</p> <p>11 = Assigned by VDOE</p> <p>12 = Assigned by VDOE</p>

TABLE 3
DOCUMENT ID NUMBERS

Levels/Tests	Document ID #
Grade 3	61779
Grade 5	61780
Grade 8	61781

TABLE 4
REPORTING CATEGORY POSITIONS in the
REPORTING CATEGORY AREA BY TEST LEVEL

Grade 3	
Test Number & Name	Reporting Category Numbers
Reporting Category Name	
(001) English: Reading/Literature & Research	
Use word analysis strategies. (phonetic/structural)	001
Understand a variety of printed materials/resource materials.	002
Understand elements of literature.	003
(002) English: Writing	
Plan, compose, and revise paragraphs, stories, letters, & reports	004
Edit for grammar, capitalization, punctuation, & spelling	005
(003) Mathematics	
Number and Number Sense	006
Computation and Estimation	007
Measurement and Geometry	008
Probability and Statistics	009
Patterns, Functions, and Algebra	010
(004) History and Social Science (1995 Standards)	
History	011
Geography	012
Economics	013
Civics	014
(005) Science	
Scientific Investigation.	015
Force, Motion, Energy, and Matter.	016
Life Processes and Living Systems.	017
Earth/Space Systems and Cycles.	018
(033) History and Social Science (2001 Standards)	
History	011
Geography	012
Economics	013
Civics	014
(038) Limited English Proficiency Mathematics (Plain English)	
Number and Number Sense	006
Computation and Estimation	007
Measurement and Geometry	008
Probability and Statistics	009
Patterns, Functions, and Algebra	010

TABLE 4 (cont)
REPORTING CATEGORY POSITIONS in the
REPORTING CATEGORY AREA BY TEST LEVEL

Grade 5	
Test Number & Name	Reporting Category Numbers
Reporting Category Name	
(001) English: Reading/Literature & Research	
Use word analysis strategies	001
Understand a variety of printed materials/resource materials	002
Understand elements of literature	003
(003) Mathematics	
Number and Number Sense	006
Computation and Estimation	007
Measurement and Geometry	008
Probability and Statistics	009
Patterns, Functions, and Algebra	010
(004) History and Social Science (1995 Standards)	
History	011
Geography	012
Economics	013
Civics	014
(005) Science	
Scientific Investigation	015
Force, Motion, Energy, and Matter	016
Life Processes and Living Systems	017
Earth/Space Systems and Cycles	018
(033) Virginia Studies (2001 Standards)	
History	011
Geography	012
Civics	013
Economics	014
(038) Limited English Proficiency Mathematics (Plain English)	
Number and Number Sense	006
Computation and Estimation	007
Measurement and Geometry	008
Probability and Statistics	009
Patterns, Functions, and Algebra	010

TABLE 4 (cont)
REPORTING CATEGORY POSITIONS in the
REPORTING CATEGORY AREA BY TEST LEVEL

Grade 8	
Test Number & Name	Reporting Category Numbers
Reporting Category Name	
(001) English: Reading/Literature & Research	
Understand a variety of printed materials/resource materials	001
Understand elements of literature	002
(003) Mathematics	
Number and Number Sense	005
Computation and Estimation	006
Measurement and Geometry	007
Probability and Statistics	008
Patterns, Functions, and Algebra	009
(004) History and Social Science (1995 Standards)	
History: First Contact to 1877	010
History: 1877 to the Present	011
Geography	012
Economics	013
Civics	014
(005) Science	
Scientific Investigation	015
Force, Motion, Energy, and Matter	016
Life Systems	017
Ecosystems	018
Earth and Space Systems	019
(033) History and Social Science (2001 Standards)	
United States History to 1877	010
United States History: 1877 to the Present	011
Geography	012
Economics	013
Civics	014
(038) Limited English Proficiency Mathematics (Plain English)	
Number and Number Sense	005
Computation and Estimation	006
Measurement and Geometry	007
Probability and Statistics	008
Patterns, Functions, and Algebra	009